

Table 8 – Cost Estimates

Cost Estimates for the Remedial Alternatives Considered				
Item	Alternative 2 Seep Capping	Alternative 3 Partial Excavation and Capping (Selected Remedy)	Alternative 4 Vertical Containment with Partial Excavation and Capping	Alternative 5 Dredging
Remedial Construction ¹	\$2,610,000	\$8,920,000	\$12,840,000	\$28,960,000
Operations and Maintenance	\$500,000	\$2,850,000	\$2,380,000	\$420,000
Total Present Value²	\$3,110,000	\$11,770,000	\$15,220,000	\$29,370,000
Cost Estimates for the Access Road and New Reinforced Concrete Perimeter Wall components				
Access Road	\$306,000	\$306,000	\$306,000	\$306,000
Sheet pile wall	\$13,362,000	\$13,362,000	\$13,362,000	\$13,362,000
Concrete bulkhead	\$10,934,000	\$10,934,000	\$10,934,000	\$10,934,000
Grand Total (Remedial Alternative plus Access Road and New Perimeter Wall)	\$27,712,000	\$36,372,000	\$39,822,000	\$53,972,000

¹ Remedial Construction costs are from the FFS and were calculated in 2016 dollars.

² Total Present Value calculations use a 7.0 percent discount rate, per EPA's (2000) *Guide to Developing and Documenting Cost Estimates During the Feasibility Study*